

*Section 11*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Matthew B. Wall and Timothy R. Wall

Application No.:

09/898,506

Group: 2172

Filed:

July 3, 2001

Examiner: Not assigned

For:

METHOD AND APPARATUS FOR PROVIDING A SEARCH ENGINE  
FOR OPTIMIZING A DECENTRALIZED OR EMERGENT MODEL  
ON A COMPUTER NETWORK

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 10/22/01

Date

*Theresa A. Norcott*

Signature

Margaret A. Norcott

Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated August 22, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

**EXECUTED DECLARATION/POWER OF ATTORNEY**

**FILING FEE** - with Fee Transmittal for Patent Applications in duplicate.

**SURCHARGE** - surcharge fee of \$130.00.

**SEQUENCE LISTING** - Filed concurrently and is attached.

*(Separate transmittal letter and postcard required)*

**[ ] TRANSMITTAL OF SUBSTITUTE DRAWINGS**

[ ] Sheets of substitute drawings consisting of Figs. 1 - [ ] are enclosed.  
*(Separate transmittal letter and postcard not required)*

**[ ] PETITION FOR EXTENSION OF TIME**

[ ] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].  
The appropriate fee of \$[ ] is included in the enclosed check.

[ ] A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.

[ ] Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check.

*(Separate Petition for Extension of Time and postcard not required)*

**[ ] REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached.**

*(Separate transmittal letter and postcard required)*

**[ ] STATEMENT CLAIMING SMALL ENTITY STATUS**

[ ] Was filed on [ ].

[ ] Is enclosed herewith.  
*(Separate transmittal letter and postcard not required)*

[ ] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$870.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By C. Steven Kurlowcz  
C. Steven Kurlowcz  
Registration No.: 46,846  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date:

10/22/01



O I P E S C A T  
DEC 27 2001  
UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/898,506	07/03/2001	Matthew B. Wall	2767.2001-004

CONFIRMATION NO. 4010  
FORMALITIES LETTER

Mary Lou Wakimura, Esq.  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
Two Militia Drive  
Lexington, MA 02421-4799



\*OC00000006458509\*

Date Mailed: 08/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

12/28/2001 SFELEKE1 00000021 09898506  
01 FC:101  
02 FC:105

## HAMILTON BROOK, SMITH &amp; REYNOLDS, P.C.

DEC 27 2001

PATENT & TRADE  
FEE TRANSMITTAL FOR  
PATENT APPLICATIONS

Attorney Docket Number	2767.2001-004
Application Number	09/898,506
First Named Inventor	Matthew B. Wall

## CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (i))	20 - 20* =	0	x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	2 - 3** =	0	x \$ 84 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740
				Total of above Calculations =	\$ 740
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$ 740
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$ 130
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
				Assignment Recordation Fee = (only when filed with application)	\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 870

1. Small entity status:
  - a.  A small entity statement is enclosed.
  - b.  A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
  - c.  Is no longer claimed.
2.  A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
3.  A check is enclosed for \$870.00.  Please charge \$[ ] to Deposit Account No. 08-0380.
4.  Other: \_\_\_\_\_

Signature	C. Steven Kurlowcz	Date	10/22/01
Submitted by Typed or Printed Name	C. Steven Kurlowcz	Reg. Number	46,846